PRELIMINARY AMENDMENT US Appln. No. 09/966,288 ATTORNEY DOCKET NO. Q66472

Please add the following new claim:

38. A heat exchanger comprising:

a heating medium channel for passing a high-temperature heating medium;

a fuel channel provided adjacent to the heating medium channel and

separated from the heating medium channels through a partition wall, the fuel channels being supplied with liquid fuel from above the heating medium channels to vaporize the liquid fuel by heat exchange with the high-temperature heating medium; a fuel supply plate provided above the heat medium channels, the fuel supply plate having a plurality of holes for passing the liquid fuel; and

avoiding portions for preventing the liquid fuel, which are flown out from the adjacent holes, from being mixed with each other.